

United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMER United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

	APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
	10/035,025	12/28/2001	Vladimir V. Protopopov	10544/169	9200	
	757 7.	757 7590 07/27/2004			EXAMINER	
		FER GILSON & LIC	NE	KEANEY, ELIZABETH MARIE		
	P.O. BOX 10395 CHICAGO, IL 60610			ART UNIT	PAPER NUMBER	
omorido, m				2882		
				DATE MAILED: 07/27/2004		

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)				
Advisory Action	10/035,025	PROTOPOPOV, VL	ADIMIR V.			
riavice, y riesien	Examiner	Art Unit				
	Elizabeth Keaney	2882				
The MAILING DATE of this communication appe	ears on the cover sheet with the o	orrespondence add	ress			
THE REPLY FILED 02 July 2004 FAILS TO PLACE THIS APPLICATION IN CONDITION FOR ALLOWANCE. Therefore, further action by the applicant is required to avoid abandonment of this application. A proper reply to a final rejection under 37 CFR 1.113 may only be either: (1) a timely filed amendment which places the application in condition for allowance; (2) a timely filed Notice of Appeal (with appeal fee); or (3) a timely filed Request for Continued Examination (RCE) in compliance with 37 CFR 1.114.						
PERIOD FOR RE	PERIOD FOR REPLY [check either a) or b)]					
a) The period for reply expires 3 months from the mailing date of this A no event, however, will the statutory period for reply expire I ONLY CHECK THIS BOX WHEN THE FIRST REPLY WAS 706.07(f). Extensions of time may be obtained under 37 CFR 1.136(a). The fee have been filed is the date for purposes of determining the period of the under 37 CFR 1.17(a) is calculated from: (1) the expiration date of (2) as set forth in (b) above, if checked. Any reply received by the Offictimely filed, may reduce any earned patent term adjustment. See 37 CFR 1.17(a) is calculated from: (1) the expiration date of (2) as set forth in (b) above, if checked. Any reply received by the Offictimely filed, may reduce any earned patent term adjustment. See 37 CFR 1.17(a) is calculated from: (1) the expiration date of (2) as set forth in (b) above, if checked. Any reply received by the Offictimely filed, may reduce any earned patent term adjustment.	Advisory Action, or (2) the date set forth ater than SIX MONTHS from the mailing FILED WITHIN TWO MONTHS OF The date on which the petition under 37 CF of extension and the corresponding amount the shortened statutory period for reply ce later than three months after the main	g date of the final rejecting FINAL REJECTION. R 1.136(a) and the approperture of the fee. The appropriationally set in the final	on. See MPEP opriate extension ropriate extension Office action: or			
1. A Notice of Appeal was filed on <u>27 February 2004</u> . 37 CFR 1.192(a), or any extension thereof (37 CFF	R 1.191(d)), to avoid dismissal o		forth in			
2. The proposed amendment(s) will not be entered because:						
(a) they raise new issues that would require further consideration and/or search (see NOTE below);						
(b) they raise the issue of new matter (see Note b	,					
(c) ☐ they are not deemed to place the application in better form for appeal by materially reducing or simplifying the issues for appeal; and/or						
(d) they present additional claims without canceling a corresponding number of finally rejected claims.NOTE:						
3. Applicant's reply has overcome the following rejection(s):						
4. Newly proposed or amended claim(s) would canceling the non-allowable claim(s).	be allowable if submitted in a se	eparate, timely filed	amendment			
5. ☐ The a) ☐ affidavit, b) ☐ exhibit, or c) ☐ request for application in condition for allowance because: Se	reconsideration has been consi e Continuation Sheet.	dered but does NO	T place the			
6. The affidavit or exhibit will NOT be considered becaraised by the Examiner in the final rejection.	ause it is not directed SOLELY t	o issues which were	e newly			
7. For purposes of Appeal, the proposed amendment explanation of how the new or amended claims we			ind an			
The status of the claim(s) is (or will be) as follows:		•••				
Claim(s) allowed:						
Claim(s) objected to: <u>18</u> .						
Claim(s) rejected: <u>1-17 and 19-25</u> .						
Claim(s) withdrawn from consideration:						
8. The drawing correction filed on is a) applied applied on is a)	oved or b) disapproved by the	ne Examiner.				
9. Note the attached Information Disclosure Statement(s)(PTO-1449) Paper No(s)						
10. Other:						
	SUPERV	EDWARD J. GLICK	AMINER			

Continuation of 5. does NOT place the application in condition for allowance because: the arguments were not found persuasive. Re claims 1-17: The Applicant argues that there is no suggestion of a substitution of "a Fabry-Perot analyzer that suppresses the intensity of a beam of radiation and transmits a second beam of radiation" for "an analyzer that suppresses the intensity of a portion of the beam of penetrating radiation and transmits a second portion of the beam" as claimed in the instant application. The Examiner respectfully dissagrees. It would have been obvious to one of ordinary skill in the art at the time the invention was made to substitute a Fabry-Perot analyzer for the analyzer of the instant application because the Fabry-Perot analyzer has idential functions as that of the claimed analyze (i.e. suppressing the intensitiy of a beam of radiation and transmitting the second portion of the beam of radiation). Re claims 19-25: The Application further argues that since claim 19 of the instant application is a method, the structure claim, claim 1, of the co-pending application 09/797498 fails to anticipate the method of claim 19. The Examiner respectfully dissagrees. While claim 1 of application 09/797498 claims a structure, the operation of the structure reads on the method of claim 19 of the instant application and therefore anticipates claim 19. Accordingly, all provisonal nonstatory double patenting rejections are being maintained.